

## ABSTRACT

A hanging pole with sucking disk t comprising of a sucking disk body with a threaded shaft on top and a rubber sucking disk on bottom, a compression stand with connecting sleeve on top and a shell plate on bottom, and a pole that connects to the connecting sleeve of the compression stand. The shell plate of is smaller than the rubber-sucking disk. A through hole is on the center of the shell plate and leads to the slot hole on the middle of the compression stand; an adjustable threaded nut is inside the slot hole; the threaded shaft of the sucking disk body passes through the through hole of the compression stand and screws with the adjustable threaded nut. Users can adjust the adjustable threaded nut to move the sucking disk body back and forth to stick or loose the vacuum area in the center of the sucking disk and press the circumference of the rubber sucking disk firmly to generate a larger vacuum area for stronger sticking strength to offer the hanging pole a stronger sticking strength on the ceramic or glass wall.